

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.

PER0025 (14285)

SERIAL NO.

09/595,996

APPLICANT(S)

Wangqi HOU, et al.

FILING DATE

June 16, 2000

GROUP

3672

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
P7	1	3,811,504	5/21/74	Flournoy, et al.			
	2	3,811,507	5/21/74	Flournoy, et al.			
	3	3,506,071	4/14/70	Jones, et al.			
	4	3,637,017	1/25/72	Gale, et al.			
	5	3,811,505	5/21/74	Flournoy, et al.			
	6	3,939,911	2/24/76	Maddox Jr., et al.			
	7	3,954,627	5/4/76	Dreher, et al.			
	8	3,997,451	12/14/76	Plummer, et al.			
	9	4,042,030	8/16/77	Savins, et al.			
	10	4,110,229	8/29/78	Carlin, et al.			
P7	11	4,110,232	8/29/78	Schwab, et al.			

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MAY 03 2001

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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
P7	42	WO/99/36376	7/22/99	PCT				
P7	43	0 259 111 B1	10/7/91	Europe				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

P7	A	A Low -Tension Waterflooding Process, W.R. Foster, Journal of Petroleum Technology, Vol 25, pages 205-210, (February 1973)						
		Kirk-Othmer Encyclopedia of Chemical Technology, Vol. 18, 4th Ed., pages 404-433, 1996						

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PT	12	4,124,073	11/7/78	Wier			
	13	4,125,158	11/14/78	Waite, et al.			RECEIVED
	14	4,138,345	2/6/79	Williams			MAY 03 2001
	15	4,177,207	12/4/79	Nussbaum, et al.			
	16	4,193,452	3/18/80	Wilson, et al.			TO 3600 MAIL ROOM
	17	4,194,565	3/25/80	Kalfoglou			
	18	4,214,999	7/29/80	Carlin, et al.			
	19	4,232,737	11/11/80	Tyler, et al.			
	20	4,245,700	1/20/81	Carter, et al.			
	21	4,252,192	2/24/81	Nussbaum, et al.			
PT	22	4,265,308	5/5/81	Hedges, et al.			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

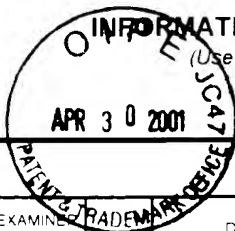
## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PT		Enhanced Oil Recovery Using Lignosulphonate/Petroleum Sulphonate Mixtures, C. Chiwetelu, et al., Institution of Chemical Engineers, Vol. 60, 1982
PT		Enhanced Oil Recovery by Displacement with Saline Solutions, Gulf Publishing Company Book Division, pages 34*53 (1980)

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**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>FT</i>	23	4,288,334	9/8/81	McCoy, et al.	-		
	24	4,293,428	10/6/81	Gale, et al.	✓		RECEIVED
	25	4,371,444	2/1/83	McCoy, et al.			MAY 03 1991
	26	4,393,937	7/19/83	Dilgren, et al.			TO 3600 MAIL ROOM
	27	4,425,455	1/10/84	Turner, et al.			
	28	4,425,461	1/10/84	Turner, et al.			
	29	4,448,697	5/15/84	McCoy			
	30	4,458,048	7/3/84	Schmitt			
	31	4,458,052	7/3/84	Schmitt			
	32	4,488,976	12/18/84	Dilgren, et al.			
<i>FT</i>	33	4,525,522	6/25/85	Turner, et al.			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

<i>FT</i>		E	Aqueous Surfactant Systems for Oil Recovery, Journal of Petroleum Technology, February, 1973
<i>FT</i>			The Low-Tension Polymer Flood Approach to Cost-Effective Chemical EOR, SPE, DOE, 20220, (1990).

EXAMINER  <i>100451</i>	DATE CONSIDERED  <i>6/16</i>
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34	4,529,522	7/16/85	Schmitt			
35	4,562,727	1/7/86	Dilgren, et al.			
36	4,579,669	4/1/86	Walker, et al.			
37	4,579,671	4/1/86	Lundberg, et al.			
38	4,615,393	10/7/86	Sedillo, et al.			
39	5,100,952	3/31/92	Hoskin, et al.			
40	5,360,787	11/1/94	Bloys, et al.			
41	5,911,276	6/15/99	Kieke			

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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Surfactant-Enhanced Alkaline Flooding at Intermediate pH, Department of Chemical Engineering, Illinois Institute of Technology, Chicago, IL, 60616, No. 280, Vol. 87, no DPT E

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